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NOTICE OF ALLOWANCE AND FEE(S) DUE

34610

7590

09/24/2004

FLESHNER & KIM, LLP P.O. BOX 221200 CHANTILLY, VA 20153 EXAMINER

VO, TUYET THI

ART UNIT PAPER NUMBER

2821

DATE MAILED: 09/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,285	01/16/2002	Jae Sung Kim	RPL-0025	2364

TITLE OF INVENTION: PLASMA DISPLAY PANEL WITH IMPROVED BRIGHTNESS AND COLOR PURITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	12/27/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed whan appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be made and the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and notification of maintenance fees will be miled to the current correspondence and the current correspondence and notification of the current correspondence and the current correspondence and the cu

indicated unless corrected maintenance fee notification	i below or directed otherwise	in Block 1, by (a	specifying a new co	orrespondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS"	
	NCE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate o	of mailing can only be used for	or domestic mailings of	
				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany			
34610	7590 09/24/2004			papers. Each addition have its own certification	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, m	
FLESHNER &	KIM. LLP				ertificate of Mailing or Trans		
P.O. BOX 221200	•			I hereby certify that	this Fee(s) Transmittal is being	g deposited with the Un	
CHANTILLY, V				States Postal Service addressed to the Ma	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envel	
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APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/046,285	01/16/2002		Jae Sung Kim	-	RPL-0025	2364	
r	PLASMA DISPLAY PANEL	MATH IMADDOME	-	D COLOD DUDING	IG E-0023	2304	
TITLE OF INVENTION.	FLASIMA DISPLAT PANEL	WITH IMPROVE	D BRIGHTNESS AN	D COLOR PURITY			
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nonprovisional	МО	\$1330)	\$300	\$1630	12/27/2004	
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VO, TU	JYET THI	2821		313-610000	-		
1. Change of corresponden CFR 1.363).	ce address or indication of "Fo	ee Address" (37	2. For printing on	he patent front page,	list		
/	odence address (or Change of	Correspondence	(1) the names of u	p to 3 registered pate	ent attorneys 1		
Address form PTO/SB/	ndence address (or Change of 122) attached.	Correspondence	or agents OR, alter	nauvely, ingle firm (having as	a mamban a 2		
"Fee Address" indic	ation (or "Fee Address" Indica	ation form	registered attorney	or agent) and the nar	mes of un to		
Number is required.	or more recent) attached. Use	e of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print o	r type)		-	
PLEASE NOTE: Unles		elow no assignee	data will annear on t	e natent. If an accio	mee is identified below, the d	ocument has been filed	
				-			
(A) NAME OF ASSIGN	NEE	(В	B) RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)		
Please check the appropria	te assignee category or categor	ries (will not be pr	inted on the patent):	Individual 🔲 (Corporation or other private gro	oup entity Governm	
4a. The following fee(s) are	e enclosed:	4b	. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Statu	s (from status indicated above	9			(Cherose an extra e	opy of this form).	
□ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
The Director of the USPTO NOTE: The Issue Fee and) is requested to apply the Issu Publication Fee (if required) v	ie Fee and Publicat	tion Fee (if any) or to	e-apply any previous	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above.	
interest as shown by the rec	cords of the United States Pate	and Trademark	Office.	an the applicant, a reg	gistered attorney or agent, or tr	e assignee or other part	
Authorized Signature				Date			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to pr an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparin submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to cor this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, Virginia 22313-1450.							
an application of information application.	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C.	 The information and 37 CFR 	n is required to obtain 1.14. This collection i	or retain a benefit by estimated to take 12	the public which is to file (and minutes to complete, including	by the USPTO to proc	
submitting the completed a this form and/or suggestion	pplication form to the USPTO	O. Time will vary	depending upon the i	ndividual case. Any c	comments on the amount of tir	ne you require to comp	
Box 1450, Alexandria, Vir Alexandria, Virginia 22313	ginia 22313-1450. DO NOT 8	SEND FEES OR C	OMPLETED FORM	TO THIS ADDRES	S. SEND TO: Commissioner	for Patents, P.O. Box 14	

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10/046,285	(01/16/2002	Jae Sung Kim	RPL-0025	2364		
34610	7590	09/24/2004	09/24/2004		EXAMINER		
FLESHNER & P.O. BOX 2212	,	M, LLP		VO, TUYET THI			
CHANTILLY,				ART UNIT	PAPER NUMBER		
				2821			
				DATE MAILED: 09/24/2004	1		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 66 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a h months) after the mailing date of this notice, the Patent Term Adjustment will be 66 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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CHANTILLY				ART UNIT	PAPER NUMBER	
				2821		
				DATE MAILED: 09/24/2004	1	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	,
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.